

## Naval Network Warfare Command



The Secretary of the Navy established the Naval Network Warfare Command (NETWARCOM) on July 11, 2002. NETWARCOM was also designated to serve as the Naval Component Commander to U.S. Space Command (USCINCSpace)

under the title Commander, Naval Space Command. On Oct. 1, 2002, U.S. Space Command merged the U.S. Strategic Command with NETWARCOM as the naval component to U.S. Strategic Command.

NETWARCOM subordinate commands include Naval Network and Space Operations Command (NNSOC) located in Dahlgren, Va.; Fleet Information Warfare Center (FIWC) at Little Creek, Va; and Director, Communications Security Material Systems in Washington, DC. There are approximately 7,000 personnel assigned to the NETWARCOM aligned commands.

### NETWARCOM's Global Mission

*To serve as the Navy's Functional Component Commander to U.S. Strategic Command.*

"Naval Network Warfare Command creates warfighting and business options for the Fleet to fight and win in the information age. We deliver and operate a reliable, secure and battle-ready global network. We lead the development and integration of Information Operations capabilities into the Fleet"

### NETWARCOM's Mission

- Act as the Navy's central operational authority for space, information technology requirements, network and information operations in support of naval forces afloat and ashore
- Operate a secure and interoperable naval network that will enable effects-based operations and innovation
- Coordinate and assess the Navy operational requirements for and use of network / command and control / information technology / information operations and space
- Serve as the operational forces' advocate in the development and fielding of information technology, information operations and space and to perform such other functions and tasks as may be directed by higher authority

NETWARCOM was established to ensure a single organization is responsible for operating, coordinating and aligning all aspects of Navy information management. This includes information technology requirements and operational networks, the space segment and applicable information processes in support of the fleet.

NETWARCOM reports administratively to Commander, Fleet Forces Command (CFFC), supports all Fleet Commanders and is headquartered at Naval Amphibious Base, Little Creek, Va. The location in this fleet concentration area ensures NETWARCOM stays in touch with the needs of the fleet it supports and stays in close contact with CFFC, also in Norfolk, Va., for vetting network requirements.

The establishment of NETWARCOM and the alignment it brings is critical to the success of current and future naval operations and will ensure the Navy remains a technologically preeminent force in the Information Age.

NETWARCOM Operates under the following Guiding Principles:

- Networks are a weapon system
- Information is a domain of the Battle Environment
- Must have superiority / dominance
- FORCEnet delivers Naval C2 for Joint Operations in the 21st Century
- Common direction for enterprise-wide C2
- Space domain is critical
- Key to Maritime Domain Awareness
- Forces are at risk without complete, secure, assured and timely information

<https://ekm.netwarcom.navy.mil/netwarcom/nnwc-nipr/index.htm>

